



PATENT

Our Docket: P-SH 4810

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Shankar Subramaniam

Serial No: 09/882,359

Filed: June 14, 2001

For: COMPOSITIONS AND METHODS  
FOR PARSING GENE STRUCTURE)

Commissioner for Patents  
Washington, D.C. 20231

) Conf. No.: 6705

) Examiner: E. Whisenant

) Group Art Unit: 1634

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RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed  
September 26, 2002, consideration of the following Remarks is  
respectfully requested.

REMARKS

Claims 1-36 stand rejected under 35 U.S.C. 112, first  
paragraph, for lack of enablement allegedly because undue  
experimentation would be required by one skilled to make and use  
the invention as claimed. In this regard, the Office Action  
asserts that undue experimentation is required to determine the  
relative order for the claimed addressed fragments compared to a  
sequence of genomic DNA.

Applicant contends that the application provides  
sufficient teachings and guidance to enabled one skilled in the  
art to practice the invention as claimed without undue